



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION FOR PATENT APPLICATION

COPY OF PAPERS

ORIGINALLY FILED As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CORRECTION OF SPECTRA FOR SUBJECT DIVERSITY

the specification of which

- is attached hereto.
- was filed on: February 28, 2002

as Application No.: 10/086,917

and was amended on:
(if applicable).

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at **Nutter McCennen & Fish LLP**, One International Place, Boston, Massachusetts 02110-2699, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119	
			Yes	No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

no such U.S. provisional applications have been filed.

such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119	
		X	Yes No
60 325,013	9/26/01	X	Yes No
60 272,725	3/1/01	X	Yes No

I hereby claim the benefit of the earlier filing date(s) of the prior United States application(s) listed below and, insofar as the subject matter of this application is not disclosed in the prior United States application in the manner provided by law, I desire to secure by letter patent all new and useful improvements which may be secured in this or a corresponding application.

all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

no such U.S. PCT applications have been filed.

such U.S. PCT application have been filed as follows:

Application Number	Date of Filing	Status (Patented/Pending/Abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

William C. Geary III	31,359	Ronald E. Cahill	38,403	Herbert A. Newborn	42,031
Thomas J. Engellenner	28,711	Lisa J. Michaud	44,238	Tram Anh T. Nguyen	47,257
David J. Powsner	31,868	Reza Mollaaghatababa	43,810	Jasbir Sagoo	P51,177

all of **Nutter McCennen & Fish LLP**, One International Place, Boston, Massachusetts 02110-2699, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please mail all correspondence to Reza Mollaaghatababa at Nutter McCennen & Fish LLP, whose address is:

Nutter McCennen & Fish LLP
One International Place
Boston, Massachusetts 02110-2699

Please direct telephone calls to: Reza Mollaaghatababa at (617) 439-2514.

Full name of sole or first inventor

Babs R. Soller

Sole or joint inventor's signature

Date

4/11/02

Residence

Northboro, Massachusetts

Citizenship US

Mailing Address

15 Franklin Circle

Northboro, Massachusetts 01532

Full name of second inventor, if any

Patrick Idwasi

Second inventor's signature

Date

4/17/02

Residence

Worcester, Massachusetts

Citizenship

Mailing Address

507 Main Street, Apt. 907

Worcester, MA 01608

Full name of third inventor, if any

Third inventor's signature

Date

Residence

Citizenship

Mailing Address

Full name of fourth inventor, if any

Fourth inventor's signature

Date

Residence

Citizenship

Mailing Address